

FF0000DRAFT

PRELIMINARY MANUAL GROUNDWATER LEVEL MEASUREMENTS
Leviathan Mine Site
Alpine County, California

LocationID ²	Date	Wt.Depth ³	Units	Comments
MW-09	5/9/2017	DRY	ft	
	5/18/2017	DRY	ft	
	5/25/2017	DRY	ft	
	6/7/2017	DRY	ft	
	6/14/2017	DRY	ft	
MW-10S	5/18/2017	NM	ft	Flowing artesian
	5/30/2017	2.78	ft	Standpipe added to wellhead. Estimated temporary datum is 6,923.83 fmsl [non-surveyed top of extended casing] = (T.O.C. 6918.39) + 5.44 ft extension.
	6/2/2017	NM	ft	
	6/7/2017	3.23	ft	
	6/9/2017	3.37	ft	
MW-10D	6/14/2017	3.88	ft	Flowing artesian
	5/19/2017	NM	ft	Standpipe added to wellhead. Estimated temporary datum is 6,920.97 fmsl [non-surveyed top of extended casing] = (T.O.C. 6918.95) + 2.02 ft extension.
	5/30/2017	0.52	ft	
	6/2/2017	0.72	ft	
	6/7/2017	0.93	ft	
MW-13	6/9/2017	1.12	ft	
	6/14/2017	1.57	ft	
	5/9/2017	27.12	ft	
	5/18/2017	27.79	ft	
	5/25/2017	28.63	ft	
MW-14	6/2/2017	30.02	ft	
	6/7/2017	30.8	ft	
	6/9/2017	31.17	ft	
	6/13/2017	31.94	ft	
	6/14/2017	32.12	ft	
MW-18	5/9/2017	25.27	ft	
	5/18/2017	27.21	ft	
	5/25/2017	28.43	ft	
	6/2/2017	29.79	ft	
	6/7/2017	30.59	ft	
MW-19	6/9/2017	30.9	ft	
	6/13/2017	31.6	ft	
	6/14/2017	31.72	ft	
	5/23/2017	0.23	ft	Flowing artesian. Standpipe added to wellhead. Estimated temporary datum is 6,919.61 fmsl [non-surveyed top of extended casing] = (T.O.C. 6915.61) + 4 ft extension.
	5/30/2017	0.60	ft	
P2-35	5/9/2017	14.77	ft	
	6/7/2017	15.53	ft	
	6/9/2017	15.51	ft	
	6/14/2017	15.72	ft	
	5/23/2017	0.06	ft	Flowing artesian. Standpipe added to wellhead. Estimated temporary datum is 6918.84 fmsl [non-surveyed top of extended casing] = (T.O.C. 6916.84) + 2 ft extension.
P2-36	5/30/2017	0.71	ft	
	5/23/2017	0.3	ft	Flowing artesian. Standpipe added to wellhead. Estimated temporary datum is 6,920.32 fmsl [non-surveyed top of extended casing] = (T.O.C. 6916.32) + 4 ft extension.
	5/30/2017	0.88	ft	
	5/19/2017	0.52	ft	This location was added because it is near Pond 4.
	5/25/2017	0.83	ft	
P2-38	6/2/2017	1.42	ft	
	6/7/2017	1.83	ft	
	6/14/2017	2.36	ft	
P2-39	5/10/2017	68.31	ft	This piezometer is located on the dividing ridge between Pond 29I and Pond 2S.

Notes(s)

1. The quality control review of the data contained herein is not complete. The data are therefore preliminary and subject to change.
2. See Figure 2-1_2016Locations.pdf for location map.
3. Water levels measured from top of surveyed casing or top of extended casing as noted. Well casing was extended (when possible) to measure water heads in wells that were under flowing artesian conditions.

Abbreviations(s)

DRY = well was dry when measured
ft = feet
NM = not measured